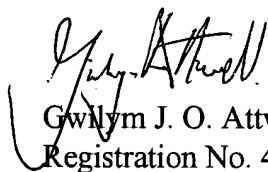


Applicants attach hereto a paper copy of the Sequence Listing presently on file in parent application 09/416,760. Applicants respectfully request that the Patent Office use the latest filed Computer Readable Form of the Sequence Listing filed in Ser. No. 09/416,760 as the Computer Readable Form of the Sequence Listing for the present application, making the necessary changes in application number and filing date. No new matter has been added.

Applicants believe all of the claims presently before the Examiner patentably define the invention over the prior art and are otherwise in condition for ready allowance. Applicants respectfully request early notification of the same.

Respectfully submitted,


Gwynn J. O. Attwell
Registration No. 45,449

Date: June 7, 2003

WOODCOCK WASHBURN KURTZ
MACKIEWICZ & NORRIS LLP
One Liberty Place - 46th Floor
Philadelphia, PA 19103
(215) 568-3100

VERSION WITH MARKINGS TO SHOW CHANGES MADE

Please add new claims 81-100 as follows:

- 81. A cDNA encoding a non-endogenous, constitutively activated version of a human G protein-coupled receptor comprising hRUP4(V272K).
82. A non-endogenous version of a human G protein-coupled receptor encoded by the cDNA of claim 81.
83. A Plasmid comprising a Vector and the cDNA of claim 81.
84. A Host Cell comprising the Plasmid of claim 83.
85. A cDNA encoding a non-endogenous, constitutively activated version of a human G protein-coupled receptor comprising hCHN9(G223K).
86. A non-endogenous version of a human G protein-coupled receptor encoded by the cDNA of claim 85.
87. A Plasmid comprising a Vector and the cDNA of claim 85.
88. A Host Cell comprising the Plasmid of claim 87.
89. A cDNA encoding a non-endogenous, constitutively activated version of a human G protein-coupled receptor comprising hCHN10(L231K).
90. A non-endogenous version of a human G protein-coupled receptor encoded by the cDNA of claim 89.

91. A Plasmid comprising a Vector and the cDNA of claim 89.
92. A Host Cell comprising the Plasmid of claim 91.
93. A cDNA encoding a non-endogenous, constitutively activated version of a human G protein-coupled receptor comprising hGPR38(V297K).
94. A non-endogenous version of a human G protein-coupled receptor encoded by the cDNA of claim 93.
95. A Plasmid comprising a Vector and the cDNA of claim 93.
96. A Host Cell comprising the Plasmid of claim 95.
97. A cDNA encoding a non-endogenous, constitutively activated version of a human G protein-coupled receptor comprising hTDAG8(I225K).
98. A non-endogenous version of a human G protein-coupled receptor encoded by the cDNA of claim 97.
99. A Plasmid comprising a Vector and the cDNA of claim 97.
100. Host Cell comprising the Plasmid of claim 99. --